

Project Factsheet for: Dredged Material Management Program (DMMP) - Overview

Date Last Updated: 2006-09-12 12:52:33.0

Project Location Information

Location: Rock Island District Illinois Waterway and Upper Mississippi Reaches

State(s): IA, IL, MO, WI

Congressional District(s): IA-1, IA-2, IA-4, IL-11, IL-16, IL-17, IL-18, MO-9, WI-3

Status

The Rock Island District is preparing long-term (20-40 year capacity) Dredged Material Management Plans (DMMP) for the placement of dredged material in support of the operation and maintenance of the nine-foot navigation channel. The program ensures that all practicable and reasonable alternatives for the placement of dredged material are fully considered on an equal basis. This includes the placement of dredged material in the least costly manner, at the most practicable location, and consistent with engineering and environmental requirements. Within the Rock Island District plans are being developed for thirty-eight recurrent dredge cuts on the Illinois Waterway and forty-four recurrent dredge cuts on the Upper Mississippi River.

Plans have been completed for twenty five dredge cuts on the Illinois Waterway and thirty seven dredge cuts on the Upper Mississippi River.

Description

The Rock Island District has been in the process of developing long-term plans and implementing sites for the placement of dredged material since the completion of GREAT II (Great River Environmental Action Team) in the early 1980s. The Dredged Material Management Program evaluates and ultimately selects alternative dredged material placement site(s) using a six-step planning process and, where applicable, a matrix with six evaluation criteria: dredging cost; natural resources; beneficial use of dredged material; recreational resources; cultural resources; and social impacts.

Major Work Item (This Fiscal Year)

FY 2006:

Illinois Waterway base program:

- Complete 1 DMMP Report
- Advance 2 DMMP Reports
- Complete 1 appraisal/title evidence
- Complete 2 acquisitions
- Complete 1 title policy

Upper Mississippi River base program:

- Complete 1 DMMP reports
- Complete 4 REDMs
- Complete 8 tract plats/segment maps/legal descriptions
- Complete 4 appraisals and title evidences
- Complete 3 acquisitions
- Complete 1 final title policy
- Complete 2 monumentations/postings/recordings
- Complete 2 P&S
- Complete 1 ChaMPP
- Complete 2 baseline site evaluations

Major Work Item (Next Fiscal Year)

FY 2007:

Illinois Waterway base program:

Complete 2 DMMP Reports

Complete 1 REDM

Complete 2 tract plats/segment maps/legal descriptions

Complete 1 appraisal/title evidence

Complete 3 site acquisitions

Complete 3 title policy

Complete 2 monumentations/postings/recordings

Complete 2 P&S

Complete 1 ChaMPP

Upper Mississippi River base program:

Complete 1 DMMP report
Complete 2 REDMs
Complete 1 tract plats/segment maps/legal descriptions
Complete 2 appraisals and title evidences
Complete 5 site acquisitions
Complete 3 final title policies
Complete 2 monumentations/postings/recordings
Complete 2 P&S
Complete 1 ChaMPP
Complete 2 baseline site evaluations

Authority

OM - Operations and Maintenance -- Rivers and Harbors Acts of 1927, 1930, and 1935 in accordance with the SECTION 404 CWA & 33CFR, Parts 335-338

Additional Information

ILLINOIS WATERWAY

Dredged Material Management Plans completed thru FY06

- Treats Island, Dresden Island Pool
- Dresden Lower, Marseilles Pool
- Marseilles Canal, Marseilles Pool
- Milliken Creek, Starved Rock Pool
- Bulls Island, Starved Rock Pool
- Lick Creek and Peoria Lower, La Grange Pool
- Mackinaw River/Kingston Mines, La Grange Pool
- Copperas Creek, La Grange Pool
- Senate/Duck Island, La Grange Pool
- Beardstown, La Grange Pool
- Pekin/LaMarsh, LaGrange Pool
- Grand Island Reach, LaGrange Pool
- Grist Island, Marseilles Pool
- LaSalle Reach, Peoria Pool
- Quiver Island

FY07 -- Plans to be completed

- Spring Valley
- Kickapoo Creek
- LaGrange Channel Maintenance Pool Plan (ChaMPP)

MISSISSIPPI RIVER

Completed Dredged Material Management Plans

- Pool 11 Plans
- St. Louis Woodyard, Turkey River, Turkey River Lower, Pool 11
- Hurricane Island, Pool 11
- Finley's Landing, Pool 11
- Island 241, Pool 12
- Maquoketa River, Pool 13
- Savanna Bay, Pool 13
- Steamboat Slough, Pool 14
- Lock 15 Lower/Centennial Bridge, Pool 16
- Buffalo, Pool 16
- Hershey Chute, Pool 16
- Bass Island, Pool 17
- Keithsburg Reach, Pool 18
- Keithsburg Lower/ Huron Island, Pool 18
- Benton Island, Pool 18
- Craigel Island/Kemps Landing & Kemps Landing Lower, Pool 19
- Buzzard Island, Pool 20
- Hogback/Willow Islands and Lonetree Light, Pool 21
- Howard's/Howard's Crossing/LaGRANGE, Pool 21
- Northeast Missouri Power/Bebbee Island, Pool 22

- Whitney Light, Pool 22
- Lock 22 Upper & Lower, Pools 22 & 24
- Sabula Reach, Pool 13
- Lock 21 Lower, Pool 21

FY 2007 -- Plans to be completed

- Oquawka
- Pools 18 Channel Maintenance Pool Plan (ChaMPP)

Project Manager Information

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